

# Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 0, 18A, 5 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 120 VAC coil, NEMA 1

8502SBG2V81AF4T

Discontinued

## Main

Product Type	Contactor
Product Range	8502S
Contactor Type	Non-reversing

## Complementary

Nema Size	0
Rated Current	18 A
Number Of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Horsepower Rating	3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC
Sccr	Circuit-breaker 70 A maximum, SCCR: 100 kA at 480 V AC Fuse J 60 A maximum, SCCR: 100 kA at 600 V AC Fuse T 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 60 A maximum, SCCR: 100 kA at 600 V AC
Coil Voltage	480 V (primary), 120 V (secondary) AC 60 Hz
Control Circuit Type	Control circuit transformer
Control Units	2 momentary push-buttons (START-STOP)
Pilot Light	No indicator
Auxiliary Contacts	Without
Other Equipment	2 fuses (primary)
Terminal Type	Screw clamp terminals
Height	15.87 in (403 mm)
Width	6.34 in (161 mm)
Depth	5.00 in (127 mm)

## Environmental

Enclosure Type	NEMA 1 painted sheet steel
Certifications	UL listed file E78351 CCN NLDX CSA

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Ordering and shipping details

Category	21191-8502,36 SA,SB(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	28.35 lb(US) (12.859 kg)

## Contractual warranty

Warranty	18 months
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